

# Product Known Issues and Solutions Status Summary

## Intel® VTune™ Performance Analyzer

| Product  |   | VTune Version/Build No. | Title   | Last Update |
|--|---|-------------------------|---|-------------|
| VTune™ Performance Analyzer 6.0 Beta   |   | 5489                    | Q99495: CPU button not available in function or source code views | 12/17/2001  |
| Symptom:   | Run VTune analyzer on an MP system. Select the process which interests you. Select the CPU button. You can see the results broken out by CPU for processes, threads, and modules, but you can't get this data at the function or source code level. This is VERY important for resolving MP issues including JT issues. |                         |   |             |
| Current Status/Solution:   |   |                         |   |             |
| Run VTune analyzer on an MP system. Select the process which interests you. Select the CPU button. You can see the results broken out by CPU for processes, threads, and modules, but you can't get this data at the function or source code level.  |   |                         |   |             |
| This issue is currently under investigation and there is no workaround at this time. If you would like more information on the status of this erratum please submit an issue with this reference # Q99495 via Intel® Premier Support at <a href="https://premier.intel.com">https://premier.intel.com</a> . We inform you when a fix is available. |   |                         |   |             |

| Product                             | VTune Version/Build No. | Title  | Last Update |
|-------------------------------------|-------------------------|--|-------------|
| VTune Performance Analyzer 6.0 Beta | 5489                    | Q101399: Raw data in hotspot view closes app | 12/17/2001  |

|   |  |
|---|--|
| <b>Symptom:</b>   | Using TBS on an Athlon 1.33 GHz, going into the hotspot view and then clicking on the button to export data to Excel* closes VTune analyzer 6 altogether. The graph generated immediately after a run shows that there actually is data collected just not properly displayed. |
| <b>Current Status/Solution:</b>   |  |
| Using Time Base sampling (TBS) on an Athlon* 1.33 GHz, going into the hotspot view and then clicking on the button to export data to Excel closes VTune analyzer 6.0 altogether.  |  |
| This issue is currently under investigation and there is no workaround at this time. If you would like more information on the status of this erratum please submit an issue with this reference # Q101399 via Intel Premier Support at <a href="https://premier.intel.com">https://premier.intel.com</a> . We will inform you when a fix is available. |  |

| Product   | VTune Version/Build No.  | Title   | Last Update |
|---|--|---|-------------|
| VTune Performance Analyzer 6.0 Beta   | v6.0 / 6161.3  | Q105305: Process view legend Ring0/3 data incorrect/duplicated? | 12/17/2001  |
| Symptom:  | The number of samples reported for Ring 0 and Ring 3 in the Process view legend is the same for all events.<br><br>The analyzer incorrectly displays the 'total' number of Ring 0 and Ring 3 samples on every line of the Process view legend. That is, the number of samples collected in Ring 0 for all events is reported for each event. Likewise, for the Ring 3 sample counts. |   |             |
| Current Status/Solution:  |  |   |             |
| This issue is currently under investigation and there is no workaround at this time. If you would like more information on the status of this erratum please submit an issue with this reference # Q105305 via Intel Premier Support at <a href="https://premier.intel.com">https://premier.intel.com</a> . We will inform you when a fix is available. |  |   |             |

| Product  | VTune Version/Build No.  | Title  | Last Update |
|--|--|--|-------------|
| VTune Performance Analyzer 6.0 Beta  | 6161.3 beta build  | Q105425: '% Trace Cache in Deliver Mode' ratio is not reported correctly | 12/14/2001  |
| Symptom:   | The numbers reported by this ratio should be percentages but are reported as absolute values. So, for example, 45% is reported as 0.45. Also, if the column layout is adjusted to show zero decimal places, '0' is displayed when it should be 45. |  |             |
| Current Status/Solution:   |  |  |             |
| The workaround for this known issue is to always format the column to show at least four decimal places and to mentally shift the decimal place to the right two places. |  |  |             |

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